

April 13, 14, 15, 16, 17, 18 and 19—eastward over Wyoming, Nebraska and Kansas to Iowa and Missouri; then diminishing in intensity and breaking up into, and sending out to the eastward over the Lower Lakes, several minor disturbances, and another to the middle Atlantic coast, moving thence very slowly on the 17, 18 and 19 along the New England coast to Nova Scotia and New Brunswick as quite a severe storm; it was accompanied by rain, generally heavy, over the entire country east of the Rocky Mountains, except that it was partly snow over northern New England, the Lake region and the Northwest; on the 12, 13, 14 and 15 it was felt as a very severe storm of rain, sleet and snow in Wyoming, Dakota, Nebraska and Minnesota, on the afternoon and night of the 14th and morning of the 15th as a very severe "norther" in Texas; east of the Mississippi numerous minor disturbances were left, producing light rain or snow.

April 21, 22 and 23—southeastward over Dakota, the lower Missouri and lower Ohio valleys and beyond the Carolinas; attended by fresh to very brisk winds, and by areas of generally light rain or snow from Missouri, Tennessee and North Carolina to Minnesota, the Lakes and Massachusetts, and followed by a severe "norther" in Indian Territory on the 22d, and in Texas on the 23d and 24th.

April 27, 28 and 29—over Indian Territory to Kentucky, then apparently developing into and disappearing to the eastward as several minor disturbances; accompanied by fresh and brisk winds and rain from the interior of the Gulf States to the Lakes and Massachusetts, which was generally heavy over the interior and along the Atlantic coast.

RAIN-FALL.

The returns for the month from the Signal Service Stations show that there has been an excess of rain and snow over southern New England, the Lower Lake region, from Indiana and southern Michigan to Kansas, Iowa and southern Minnesota, and over central Alabama and southeastern Georgia, varying from 0.65 inch to 3.06 inches, being greatest in Illinois and Missouri. Elsewhere east of the Rocky Mountains there has been a deficiency of from 0.07 inch to 3.87 inches, been most marked in the Western Gulf States.

TEMPERATURE.

During the month the weather has been generally colder than usual east of the Rocky Mountains, and colder than April of last year at the Rocky Mountain stations and eastward. The mean temperature for the month, taken from the Signal Service reports, and compared with that for a number of years at the same stations, or others close by, is lower from Kansas and Missouri to Minnesota, 3° to 8°, in the Middle States and Lake region 0.5° to 5°.7, in New England and from Kentucky to the Gulf 0.5° to 3°, while in the South Atlantic States it varies a little above and below.

The same, compared with that of last year, is lower at the Rocky Mountain stations 2° to 6°, thence eastward 0.5° to 8°, the difference being greatest over the Northwest and the Middle States.